

Abstract

There is disclosed a plate-shaped pressed body (wafer) produced from an inorganic sorbent and a binder, having a thickness of less than 700 μm , which is produced by the process of compressing a mixture of the inorganic sorbent, the binder, and optionally water and compression aids at a pressure of at least 70 MPa, wherein the weight ratio of dry sorbent to dry binder is between about 4 and 0.7 and the water content of the mixture, measured at 160°C, is between 8 and 20%; and calcining the resulting pressed body at temperatures of at least about 500°C, until the water content is substantially removed.

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